

# Implementing Web Application

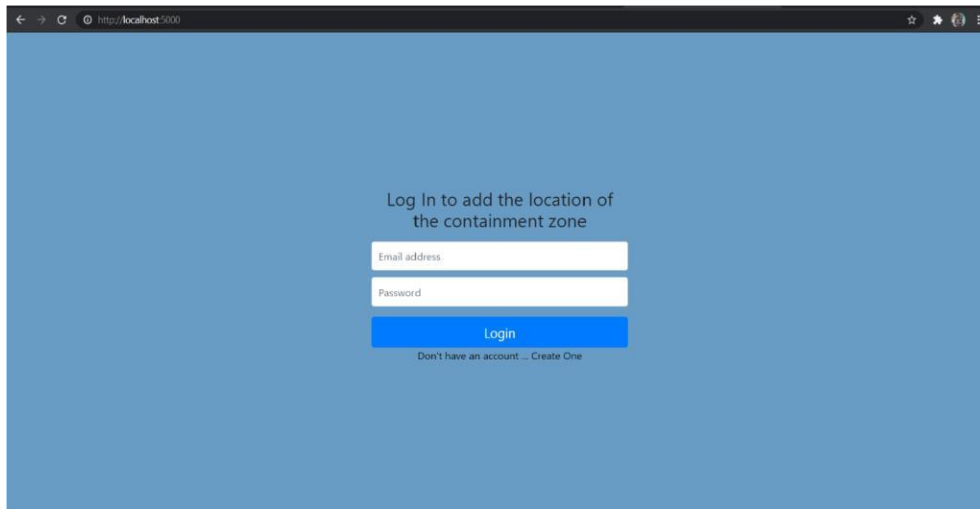
## Create UI Interact with Application

Date	05 November 2022
Team ID	PNT2022TMID00152
Project Name	CONTAINMENT ZONE ALERTING

### UI Interact with Application:

#### Admin App:

Login Page:



Log In to add the location of the containment zone

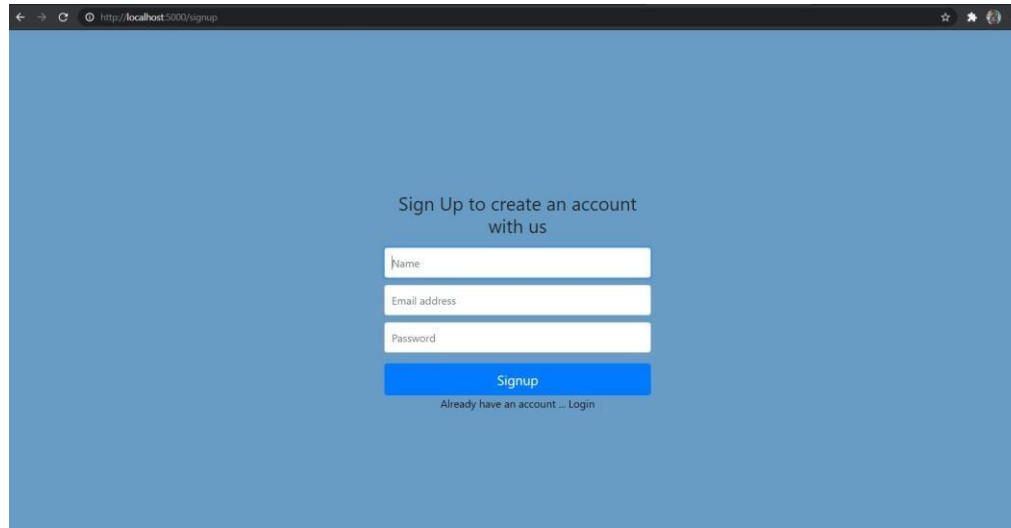
Email address

Password

Login

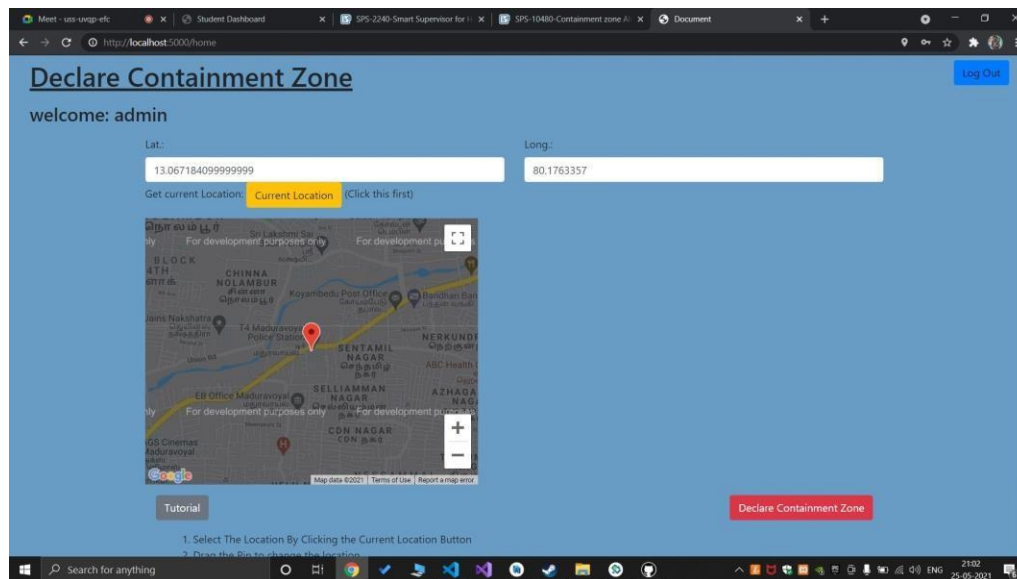
[Don't have an account ... Create One](#)

Register page:



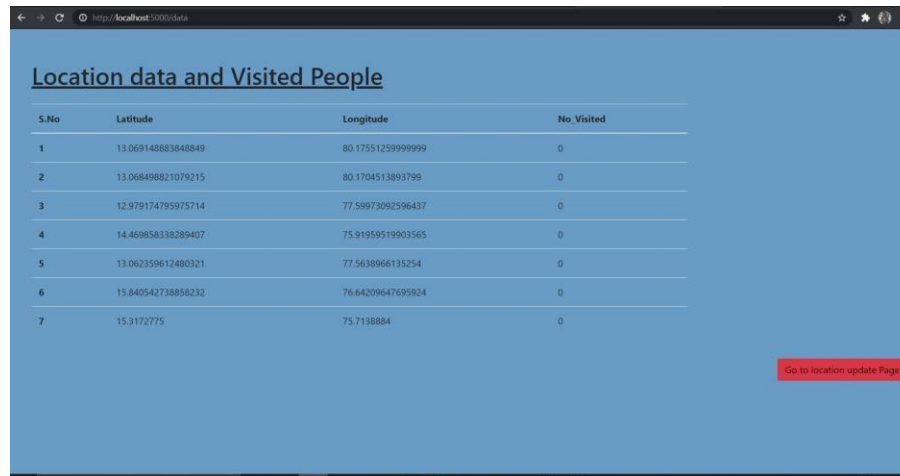
A screenshot of a web browser showing a registration page. The page has a solid blue background. In the center, there is a white text prompt: "Sign Up to create an account with us". Below this prompt are three white input fields stacked vertically, labeled "Name", "Email address", and "Password". Underneath these fields is a blue button with the text "Signup" in white. At the bottom of the form area, there is a link that says "Already have an account ... Login". The browser's address bar at the top shows the URL "http://localhost:5000/signup".

Home page:



A screenshot of a web browser showing a home page titled "Declare Containment Zone". The page has a blue header with the title and a "Log Out" button in the top right corner. Below the header, it says "welcome: admin". There are two input fields for "Lat:" and "Long:". The "Lat:" field contains the value "13.067184099999999" and the "Long:" field contains "80.1763357". Below these fields is a button labeled "Current Location" with a tooltip that says "(Click this first)". Underneath the buttons is a map of a region in India, showing various locations like "CHINNA NOLAMBUR", "SENTAMIL NAGAR", and "AZHAGAR". At the bottom of the page, there is a red button labeled "Declare Containment Zone". The browser's address bar shows the URL "http://localhost:5000/home". The Windows taskbar is visible at the bottom of the screen.

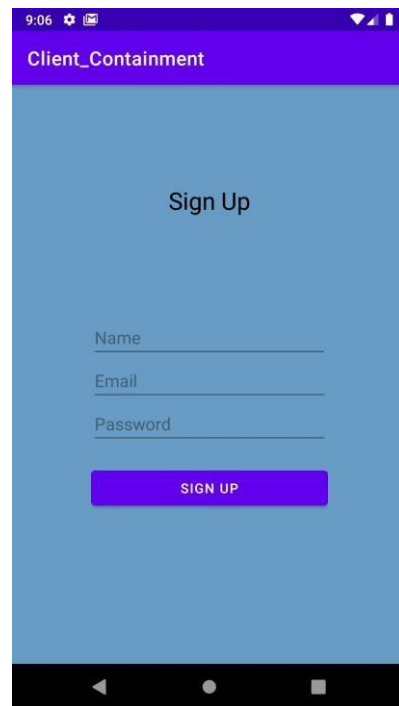
Location data page:



The screenshot shows a web browser window with the address bar displaying 'http://localhost:3000/data'. The page has a blue background and a title 'Location data and Visited People' in bold. Below the title is a table with four columns: 'S.No', 'Latitude', 'Longitude', and 'No. Visited'. The table contains seven rows of data. In the bottom right corner, there is a red button with the text 'Go to location update Page'.

S.No	Latitude	Longitude	No. Visited
1	13.069148883848849	80.17551259999999	0
2	13.068498821079215	80.1704513893799	0
3	12.979174795975714	77.59973092596437	0
4	14.469858338289407	75.91959519903565	0
5	13.062359612480321	77.5638966135254	0
6	15.840542738858232	76.64209647695924	0
7	15.3172775	75.7138884	0

Client Application:  
Register screen:



The screenshot shows a mobile application interface with a purple header bar containing the text 'Client\_Containment'. The main background is blue. The title 'Sign Up' is centered. Below the title are three input fields labeled 'Name', 'Email', and 'Password'. At the bottom, there is a purple button with the text 'SIGN UP'.

9:06

Client\_Containment

Sign Up

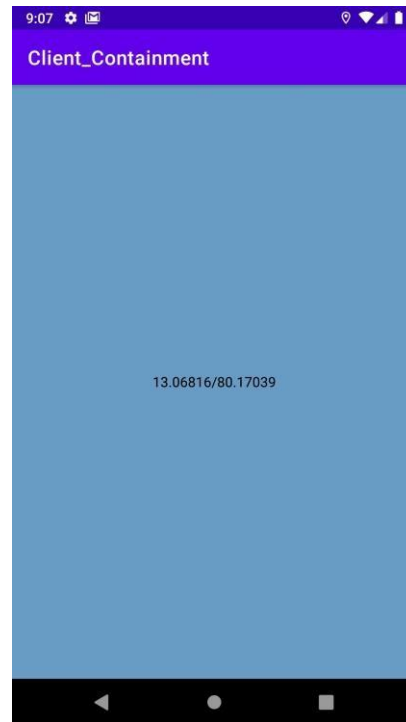
Name

Email

Password

SIGN UP

Current Location:



An Email will be sent to the registered mail id if the location is within 100 meters of the locations present in the admin app.



